

ABSTRACT OF THE DISCLOSURE

In an information processing apparatus, a command definition management unit obtains command definition information, and based thereon, generates speech recognition dictionaries in an XML parser unit and a speech recognition dictionary unit. The speech recognition dictionaries are then stored in a command definition storage unit. With reference to the speech recognition dictionaries, a speech recognition management unit recognizes a speech command transmitted from an input unit, and outputs candidate control commands to a control command determination unit. The control command determination unit determines a control command corresponding to the speech command, with reference to a control command history storage unit as required, and outputs to an IEEE 1394 AV/C command conversion unit. The IEEE 1394 AV/C command conversion unit converts the control command into an AV/C command, and outputs to a target node.